

Part 5 - Supporting Establishment

The SE recruits, trains, equips and sustains Marines enabling them to conduct expeditionary operations in increasingly complex and dangerous environments. The SE is vital to the success of Marine Corps forces conducting expeditionary operations. Bases and stations of the SE provide the training areas, ranges, and the modeling and simulation facilities necessary to prepare Marines and their units for combat. The SE also provides facilities and support to the families of deployed Marines, allowing Marines to concentrate fully on their demanding missions without undue concern for the welfare of their families.

Multiple Integrated Laser Engagement System 2000 (MILES 2000)

Description

Provides updated capability for tactical engagement simulation for force-on-force training. Uses a low power, eye safe laser that replicates the direct fire characteristics of the weapons in the GCE’s infantry, assault, armor, and anti-armor systems.

Operational Impact

MILES 2000 provides the gunner with hit or miss determination and an overall after action review capability. The current inventory of MILES equipment is technologically inferior and has reached the end of its lifecycle. Additionally, the currently fielded MILES does not provide equipment for a vast majority of Marine Corps weapons and combat vehicles. The Marine Corps has signed a Memorandum of Understanding (MOU) with the other Services pledging our support in a coordinated Joint instrumented range venture; MILES 2000 is being procured with that in mind.

Program Status

MILES 2000 is a Joint interest program with the Army as the lead agency. MILES 2000 has been approved for full rate production. The Marine Corps fielding plan calls for 10 reinforced infantry battalion sets.

Procurement Profile	FY02	FY03
Quantity:	0	0

Developer/Manufacturer Prime Contractor
Cubic Defense Systems (CDS)
San Diego, CA

Major Subcontractors:
Cubic de Mexico, Tijuana, MX
ICON, CA
OSCMAR, New Zealand
DIEHL, Germany